MATTINGLY, STANGER & MALUR, P.C.

JOHN R. MATTINGLY* DANIEL J. STANGER SHRINATH MALUR*

GENE W. STOCKMAN Of Counsel JEFFREY M. KETCHUM

Registered Patent Agent

Bar Membership Other Than Virginia

ATTORNEYS AT LAW 1800 DIAGONAL ROAD, SUITE 370 ALEXANDRIA, VIRGINIA 22314

(703) 684-1120



30,293

Registration No.



PATENT, TRADEMARK

AND COPYRIGHT LAW

FACSIMILE: (703) 684-1157

Attorney Docket No. KAS-182

To: Assistant Commissioner for Patents

Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: T. KOGANEZAWA et al (see attached list)

PRODUCTION PROCESS OF GAS

Enclosed are:									
X	Sheets of Drawings								
X	This application is being filed without an executed Declaration.								
	Priority is claimed from Japanese Application No. 2002-183797 & 2003-153681 filed June 25, 2002 & May 30, 2003 . A certified copy is attached herewith.								
	Copies of the disclosure documents listed on the attached PTO 1449 form and discussed in the specification or attached Information Disclosure Statement.								
	A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.								
X	Specification: Abstract X, Description 54 pages; and 13 claim(s).								
Preliminary Amendment.									
Executed Declaration.									
The filing fee is calculated as shown below: Small Entity Large Entity									
For:	No. Filed	No. Extra		Rate	Fee	OR	Rate	Fee	
Basic Fee					\$ 370			\$ 740	
Total Claim	s 13 -20=	* O		x 9	\$] [x 18	\$ 0	
Indep Clain	ns 9 - 3 =	* 6		. x 42	\$		x 84	\$ 504	
☐ Multiple Dependent Claim (s)				+ 140	\$] [+ 280	\$ 0	
* If difference is less than zero then enter '0' in second column				Total	\$] [Total	\$ 1,244	
X A check in the amount of \$ is enclosed for the filing fee.									
The Commissioner is hereby authorized to charge any additional fees that may be required to Deposit Account No. 50-1417.									
Respectfully Submitted,									
// VIII/ 1/1/ +39.67									

LIST OF INVENTORS' NAMES AND ADDRESSES

Tomomi KOGANEZAWA, Tokyo, JAPAN;
Takanori SHIBATA, Tokyo, JAPAN;
Nobuhiro SEIKI, Tokyo, JAPAN;
Shinya MARUSHIMA, Tokyo, JAPAN;
Shinichi HIGUCHI, Tokyo, JAPAN;
Nobuaki KIZUKA, Tokyo, JAPAN;
Ryou AKIYAMA, Tokyo, JAPAN;
Masami NODA, Tokyo, JAPAN.